

09-28-01

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))

Attorney Docket No.

IN-9511

First Named Inventor

Koichi TAKAMURA et al.

Filing Date

Thursday, September 27, 2001

Title

For: METHOD OF ADDING WATER INSOLUBLE ORGANIC CHEMICALS TO STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS AND RESULTING STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS

Express Mail Certificate

EK894923900US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application, Washington, DC 202311. ☒ Fee Transmittal Form (e.g. PTO/SB/17)

(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.

See 37 CFR 1.27.

3. ☒ Specification [Total Pages]

- (preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Application
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Background of the invention
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 U.S.C.113) [Total Sheets]5. ☐ Oath or Declaration [Total Sheets]a. ☐ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR § 1.63(d))
(for continuation/divisional with Box 17 completed)i. ☐ **DELETION OF INVENTOR(S)**

Signed statement attached deleting

6. ☐ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR§3.73(b) Statement (when there is an assignee) ☐ Power Of Attorney11. ☐ English Translation Document (if applicable)12. ☒ Information Disclosure Statement (IDS)/ PTO-1449 ☒ Copies of IDS Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment;

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 0 _____ filed on _____
Prior application information: Examiner Group/Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application from which an oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

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PATENT-TRADEMARK OFFICE

Country USA Telephone (248) 948-2021 Fax (248) 948-2093

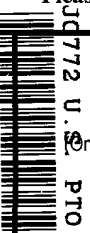
Name (print Type) Anne Gerry Sabourin Registration No. (Attorney Agent) 33,772

Signature Anne G. Sabourin Date September 27, 2001

jc979 U.S. PTO
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09/27/01

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PATENT

(Practitioner's Docket No. IN-9511)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Koichi TAKAMURA, Babak GOLZAR, and
Vanessa GOLZAR

US Serial No. Herewith

Filed: September 27, 2001

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: METHOD OF ADDING WATER INSOLUBLE ORGANIC CHEMICALS TO STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS AND RESULTING STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS

Assistant Commissioner of Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EK894923900US Date of Deposit September 27, 2001

I hereby certify that the following attached paper or fee

☒ Application
Specification on

21

 pages; claims on

05

 pages;
the abstract on

01

 page(s); drawings on

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 page(s).

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Marjorie Ellis

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Signature of person mailing paper or fee)

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Assistant Commissioner of Patents
Washington, D.C. 20231

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<input checked="" type="checkbox"/>	From PTO-1449
<input checked="" type="checkbox"/>	Cited References

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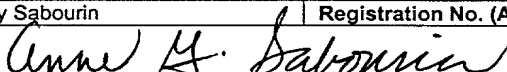
complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

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FEE TRANSMITTAL Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997	Attorney Docket No.	IN-9511
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TOTAL AMOUNT OF PAYMENT	\$926.00
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METHOD OF PAYMENT		FEE CALCULATION																																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to change indicated fees and credit any over payments to: Deposit Account Number 23-3425 Deposit Account Name BASF Corporation <input checked="" type="checkbox"/> Change Any Additional Fee <input checked="" type="checkbox"/> Charge the Issue Fee Set in 37 CFR § Required Under 37 CFR §§ 1.16 and 1.17 1.18 at the Mailing of the Notice of Allowance 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		3. ADDITION FEES <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge -late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>provisional ailing or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>For filing request for examination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890.</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,510</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,060</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive-unavoidable</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>Petition to revive-unintentional</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petition to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petition related to provisional application</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent Assignment per property (time number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>Filing a submission after final rejection</td><td></td></tr> <tr><td>149</td><td>790</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>Other</td><td>fee</td><td>(specify)</td><td></td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	Surcharge -late filing fee or oath		127	50	provisional ailing or cover sheet		139	130	Non-English specification		147	2,520	For filing request for examination		112	920*	Requesting publication of SIR prior to Examiner action		113	1,840	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month		116	400	Extension for reply within second month		117	890.	Extension for reply within third month		118	1,510	Extension for reply within fourth month		128	2,060	Extension for reply within fifth month		119	310	Notice of Appeal		120	310	Filing a brief in support of an appeal		121	270	Request for oral hearing		138	1,510	Petition to institute a public use proceeding		140	110	Petition to revive-unavoidable		141	1,320	Petition to revive-unintentional		142	1,320	Utility issue fee (or reissue)		143	450	Design issue fee		144	670	Plant issue fee		122	130	Petition to the Commissioner		123	50	Petition related to provisional application		126	240	Submission of information Disclosure Statement		581	40	Recording each patent Assignment per property (time number of properties)		146	790	Filing a submission after final rejection		149	790	For each additional invention to be examined (37 CFR 1.129(b))		Other	fee	(specify)	
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Country	USA	Telephone	(248) 948-2021
Name (print Type)	Anne Gerry Sabourin	Fax	(248) 948-2093
Signature			Registration No. (Attorney Agent) 33,772 Date September 27, 2001